Write your name here

Surname	Other names

Pearson
Edexcel GCE

Centre Number | | | | | |

Candidate Number | | | | |

Music Technology

Advanced Subsidiary
Unit 1: Music Technology Portfolio 1
Logbook and Declaration Form

Paper Reference
6MT01/01

You do not need any other materials.

Total Marks

Instructions to Teachers

- You must sign the declaration in Section B of this Logbook.
- The Portfolio, comprising Tasks 1A, 1B and 1C, must be presented for assessment as stereo recordings on ONE AUDIO CD, along with the Logbook and Declaration Form.
- Centres are reminded that each candidate submission should be presented on a separate CD (NOT on MiniDisc™ or cassette tape) and this must be clearly marked with the paper reference (6MT01/01), centre number, candidate name and candidate number.
- Task 1A must be presented as track 1, Task 1B as track 2, and Task 1C as track 3.
- Centres must retain backup copies of all candidate recordings for Tasks 1A, 1B and 1C and proprietary software files for all tasks.
- CDs must be checked before sending, and packaged so they will not be damaged in transit.
- The CD and Logbook with signed Declaration Form must be sent to the examiner to arrive by 15 May 2016.

Instructions to Candidates

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **all** questions.
- Answer the questions in the spaces provided – *there may be more space than you need*.

Information for Candidates

- The total mark for this logbook is 20.
- Questions 1–8 ask you for information which is essential for the examiner who assesses your work. There are no marks for Questions 1–8, but **if you do not complete these questions, your work for Tasks 1A, 1B and 1C may not be fully credited**.
- You may wish to include additional relevant information about the techniques and processes you have used to complete the tasks.
- Questions 9 and 10 each carry 10 marks.

Advice to Candidates

- **You are reminded of the importance of clear and orderly presentation in your answers.**

Turn over ▶

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P 4 6 7 3 9 A

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SECTION A: Logbook

Answer ALL questions.

Task 1A: Sequenced Realised Performance

1 Complete the following information about the equipment that you used when working on your sequenced performance:

(a) Computer and processor (e.g. MacBook Pro/Intel Core 2 duo)

.....

(b) Main Digital Audio Workstation software, with version used (e.g. Cubase/Logic Studio/Sonar)

.....

(c) Additional software, including plug-ins (e.g. Reason/Virtual Sound Canvas/ Hypersonic)

.....

(d) Audio/MIDI interface (e.g. MOTU 828)

.....

(e) Other external hardware (e.g. sound module(s) or effects processors)

.....

(f) Keyboard or other MIDI input device (e.g. M Audio Oxygen/V-Drums)

.....

2 Explain your choices of timbres, identifying any additional editing and manipulation. List the sources of any samples used.

Task 1B: Multi-track Recording

Title of piece recorded, with details of composer/original band or artist:

.....

3 Complete the following information about the equipment that you used when working on your recording:

(a) Microphones

.....

.....

.....

(b) Mixing desk and/or audio interface

.....

(c) Multi-track hard disk recorder or software

.....

(d) Effects and dynamic processors (hardware or software)

.....

.....

.....

(e) Monitoring equipment

.....

(f) Other equipment (e.g. DI box, pre amps)

.....

.....

4 Using the space below, and continuing on a separate page if necessary, draw and label diagrams to show how you arranged the microphones you used. You may attach photographs if you prefer.

Turn over ▶

5 Complete the table below to show how you recorded each track.

Track	Instrument	Mic used/DI/ Overdubbed	Position and capture
Example	Electric Guitar	SM58	Tune guitar, check lead, mic positioned in cradle in front of amp in corner of room. Played/captured with rhythm section.
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

6 Complete the track sheet below and overleaf showing the settings used for mixdown.

	Track 1	**Track 2**	**Track 3**	**Track 4**	**Track 5**	**Track 6**
Instrument / Voice						
EQ						
FX						
Dynamic processing						
Panning (L-R)	○	○	○	○	○	○
Level						

Turn over ▶

	Track 7	Track 8	Track 9	Track 10	Track 11	Track 12
Instrument / Voice						
EQ						
FX						
Dynamic processing						
Panning (L-R)	○	○	○	○	○	○
Level						

Task 1C: Creative Sequenced Arrangement

Show which one of the two prescribed stimuli, and which one of the two prescribed styles, you have used for your arrangement.

Stimulus chosen:	
Style chosen:	

7 Complete the following information about the equipment that you used when working on your sequenced arrangement:

(a) Computer and processor (e.g. MacBook Pro/Intel Core 2 duo)

.....

(b) Main Digital Audio Workstation software, with version used (e.g. Cubase/Logic Studio/Sonar)

.....

(c) Additional software, including plug-ins (e.g. Reason/Virtual Sound Canvas/ Hypersonic)

.....

(d) Audio/MIDI interface (e.g. MOTU 828)

.....

(e) Other external hardware (e.g. sound module(s) or effects processors)

.....

(f) Keyboard or other MIDI input device (e.g. M Audio Oxygen/V-Drums)

.....

8 Explain your choices of timbres, identifying any additional editing and manipulation. List the sources of any loops or samples used.

EACH OF THE FOLLOWING QUESTIONS IS WORTH 10 MARKS.

Both questions refer to Task 1C: Creative Sequenced Arrangement.

Your answers to Questions 9 and 10 may be in note form, bullet points, or in continuous prose.

9 Explain how you developed 'Happy' or 'Smells Like Teen Spirit' to create your completed sequenced arrangement. Refer to at least **two** of the following: melody; harmony; rhythm; texture and instrumentation; form and structure.

(Total for Question 9 = 10 marks)

10 Identify the most important features of your chosen style, and explain how you have used them in your arrangement.

(Total for Question 10 = 10 marks)

TOTAL FOR SECTION A = 20 MARKS

TOTAL FOR LOGBOOK = 20 MARKS

Turn to page 16 for Section B: Declaration Form

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SECTION B: Declaration Form

Teacher Declaration

The candidate's activities have been kept under controlled conditions and no assistance has been given apart from any that is acceptable under the scheme of assessment.

Signed		**Print Name**		**Date**			
Centre Name				**Centre Number**			
Contact Telephone Number		**E-mail Address (print clearly)**					

Candidate Declaration

I declare that I have produced the work for Unit 1: Music Technology Portfolio 1 within the controlled conditions and without any external assistance apart from that which is allowed under the scheme of assessment.

Signed		**Print Name**		**Date**		

By signing the above declaration you agree to your coursework being used to support Professional Development, Online Support and Training of both Centre-Assessors and Edexcel Examiners. Both the Teacher and Candidate Declarations must be signed before the work can be assessed. If you have any concerns regarding this please contact musicandmusictechnology@pearson.com